

**IT IS THE VENDOR'S RESPONSIBILITY TO CHECK  
FOR ADDENDUMS PRIOR TO SUBMITTING PROPOSALS**

## **NOTICE TO BIDDERS SPECIFICATION NO. 05-181**

The City of Lincoln, Nebraska intends to purchase and invites you to submit a sealed bid for:

### **MOUNTED HYDRAULIC BREAKER**

Sealed bids will be received by the City of Lincoln, Nebraska on or before **12:00 noon Wednesday, July 27, 2005** in the office of the Purchasing Agent, Suite 200, K Street Complex, Southwest Wing, 440 South 8th Street, Lincoln, Nebraska 68508. Bids will be publicly opened and read at the K Street Complex.

Bidders should take caution if U.S. mail or mail delivery services are used for the submission of bids. Mailing should be made in sufficient time for bids to arrive in the Purchasing Division, prior to the time and date specified above. Late bids will not be considered. **Fax or e-mail bids are not acceptable. Bid response must be in a sealed envelope.**

## MOUNTED HYDRAULIC BREAKER

### 1. APPLICATION

- 1.1 This mounted hydraulic breaker will be installed on a 2005, John Deere 410G Backhoe (with universal bucket coupler) for use by the Public Works & Utilities Department in breaking and removal of street and highway paving.
- 1.2 Contact Jim Chiles @ 402-441-4941 for detailed Backhoe specifications.

### 2. MODEL

- 2.1 The equipment furnished under these specifications shall be new and of the latest improved model in current production as offered to the commercial trade.
- 2.2 Example Model:
  - 2.2.1 Kent KF6-Qt
- 2.3 All advertised standard equipment shall be provided whether or not specifically addressed.
- 2.4 Bids shall include all required hose whips, couplers and mounting hardware for a neat and professional installation.

### Meets Specs.

Yes No

### 3. BASIC DESIGN

- — 3.1 Hydraulic powered through backhoe tool circuit.
- — 3.2 Compatible with backhoe hydraulic system pressure and flow.
- — 3.3 Compatible with John Deere Universal Bucket Coupler.
- — 3.4 Compatible with hydraulic Quick Connect/Disconnect.
- — 3.5 Enclosed case “welded box” design.
- — 3.6 Bolt on mounting bracket.

### 4. PERFORMANCE WEIGHT AND DIMENSIONS

- — 4.1 1,000 ft/lb impact class.
  - 4.1.1 Please state impact class \_\_\_\_\_.
- — 4.2 950 lbs. working weight minimum.
  - 4.2.1 Please state working weight \_\_\_\_\_.
- — 4.3 40 g.p.m. maximum required flow rate.
  - 4.3.1 Please state flow range \_\_\_\_\_.
- — 4.4 2,400 maximum required pressure.
  - 4.4.1 Please state operating pressure range \_\_\_\_\_.
- — 4.5 950 blows per minute minimum.
  - 4.5.1 Please state Bpm range \_\_\_\_\_.

**Meets Specs.**

Yes No

- — 4.6 3" tool diameter minimum.  
4.6.1 Please state tool diameter \_\_\_\_\_.
- — 4.7 85 db(A) @ 10 meters noise level maximum.  
4.7.1 Please state db(A) @ 10 meters \_\_\_\_\_.

**5. INSTALLATION AND TRAINING**

- — 5.1 Installation will be performed by the successful bidder at the Services Garage, 901 North 6<sup>th</sup> Street, Lincoln, NE.
- — 5.2 Follow installation the successful bidder will provide a minimum of one (1) hour of operation and maintenance training.

**6. MANUALS**

- — 6.1 One (1) complete operators manual.
- — 6.2 One (1) complete service manual.
- — 6.3 One (1) complete parts manual.

**7. WARRANTY**

- — 7.1 Manufacturer's standard warranty shall apply and be in effect for at least one year from the date of acceptance.
- — 7.2 Please state terms and conditions of warranty on bid proposal.
- — 7.3 During the warranty period, it will be the responsibility of the successful bidder to perform warranty repairs F.O.B , Fleet Services Garage, 901 North 6<sup>th</sup> Street, Lincoln, NE. or at the successful bidders discretion, to transport the equipment to a factory-authorized repair facility for such repairs.
- — 7.3.1 All transportation costs associated with such warranty repairs will be the responsibility of the successful bidder.
- — 7.4 Breaker must be approved for use on a new John Deere 410G Backhoe and not jeopardize any warranty on such Backhoe.

**8. DELIVERY**

- — 8.1 Delivery will be F.O.B. Fleet Services Garage, 901 North 6<sup>th</sup> Street, Lincoln, NE. to include installation as described in Item# 5.

**9. OPTIONS (please price each option separately)**

- — 9.1 Used breaker meeting or exceeding the base specifications with less than 50 hours of operation time.  
9.1.1 Used breaker: Make \_\_\_\_\_ Model \_\_\_\_\_ Hours \_\_\_\_\_
- — 9.2 Chisel point tool.
- — 9.3 Mole point tool.
- — 9.4 Blunt end point tool.
- — 9.5 Tamping pad.

Company Name\_\_\_\_\_

**MOUNTED HYDRAULIC BREAKER**  
**CITY OF LINCOLN**  
**BIDDING SCHEDULE**

<b><u>ITEM</u></b>	<b><u>DESCRIPTION</u></b>	<b><u>QUANTITY</u></b>	<b><u>UNIT</u></b>	<b><u>TOTAL</u></b>
			<b><u>PRICE</u></b>	
1.	Mounted Hydraulic Breaker  Breaker Mfg._____  Breaker Model #_____	One (1)	\$ _____	\$ _____
<b>Options:</b>				
2.	Used Mounted Hydraulic Breaker  Breaker Mfg._____  Breaker Model #_____	One (1)	\$ _____	\$ _____
3.	Chisel Point Tool	One (1)	\$ _____	\$ _____
4.	Mole Point Tool	One (1)	\$ _____	\$ _____
5.	Blunt End Tool	One (1)	\$ _____	\$ _____
6.	Tamping Pad	One (1)	\$ _____	\$ _____
7.	New Breaker Estimated Delivery Days:_____			
8.	Used Breaker Estimated Delivery Days:_____			

**No Bid Security Required**

**ADDENDA RECEIPT:** The receipt of addenda to the specifications numbers \_\_\_\_ through \_\_\_\_ are hereby acknowledged. Failure of any bidder to receive any addendum or interpretation of the specifications shall not relieve the bidder from obligations specified in the bid request. all addenda shall become part of the final contract document.

**AFFIRMATIVE ACTION PROGRAM:** Successful bidder will be required to comply with the provisions of the City's Affirmative Action Policy (Contract Compliance, Sec. 1.16). The Equal Opportunity Officer will determine compliance or non-compliance with the City's policy upon a complete and substantial review of successful bidder's equal opportunity policies, procedures and practices.

The undersigned signatory for the bidder represents and warrants that he has full and complete authority to submit this proposal to the City, and to enter into a contract if this proposal is accepted.

**RETURN 2 COMPLETE COPIES OF PROPOSAL AND SUPPORTING MATERIAL.  
MARK OUTSIDE OF BID ENVELOPE: SEALED BID FOR SPEC.05-181**

\_\_\_\_\_  
COMPANY NAME

\_\_\_\_\_  
BY (Signature)

\_\_\_\_\_  
STREET ADDRESS or P.O. BOX

\_\_\_\_\_  
(Print Name)

\_\_\_\_\_  
CITY, STATE ZIP CODE

\_\_\_\_\_  
(Title)

\_\_\_\_\_  
TELEPHONE

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
EMPLOYER'S FEDERAL I.D. NO.  
OR SOCIAL SECURITY NUMBER

\_\_\_\_\_  
ESTIMATED DELIVERY DAYS

\_\_\_\_\_  
TERMS OF PAYMENT

Bids may be inspected in the Purchasing Division offices during normal business hours, **after** tabulation by the purchasing agent. If you desire a copy of the bid tabulation to be mailed to you, you must enclose a **self-addressed stamped envelope** with your bidding documents. Bid tabulations can also be viewed on our website at: [lincoln.ne.gov](http://lincoln.ne.gov)  
Keyword: bid